

Figure 1

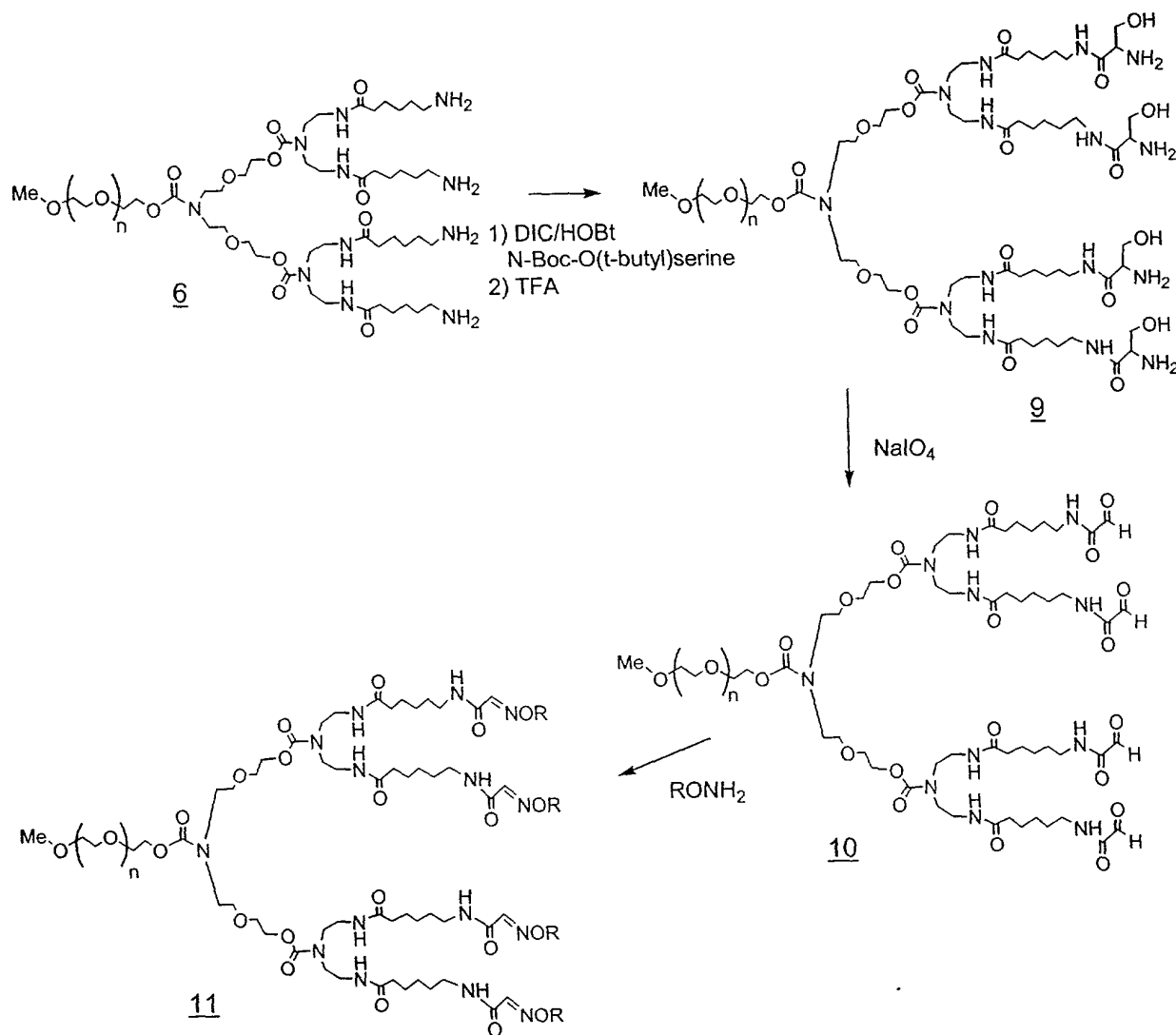


Figure 2

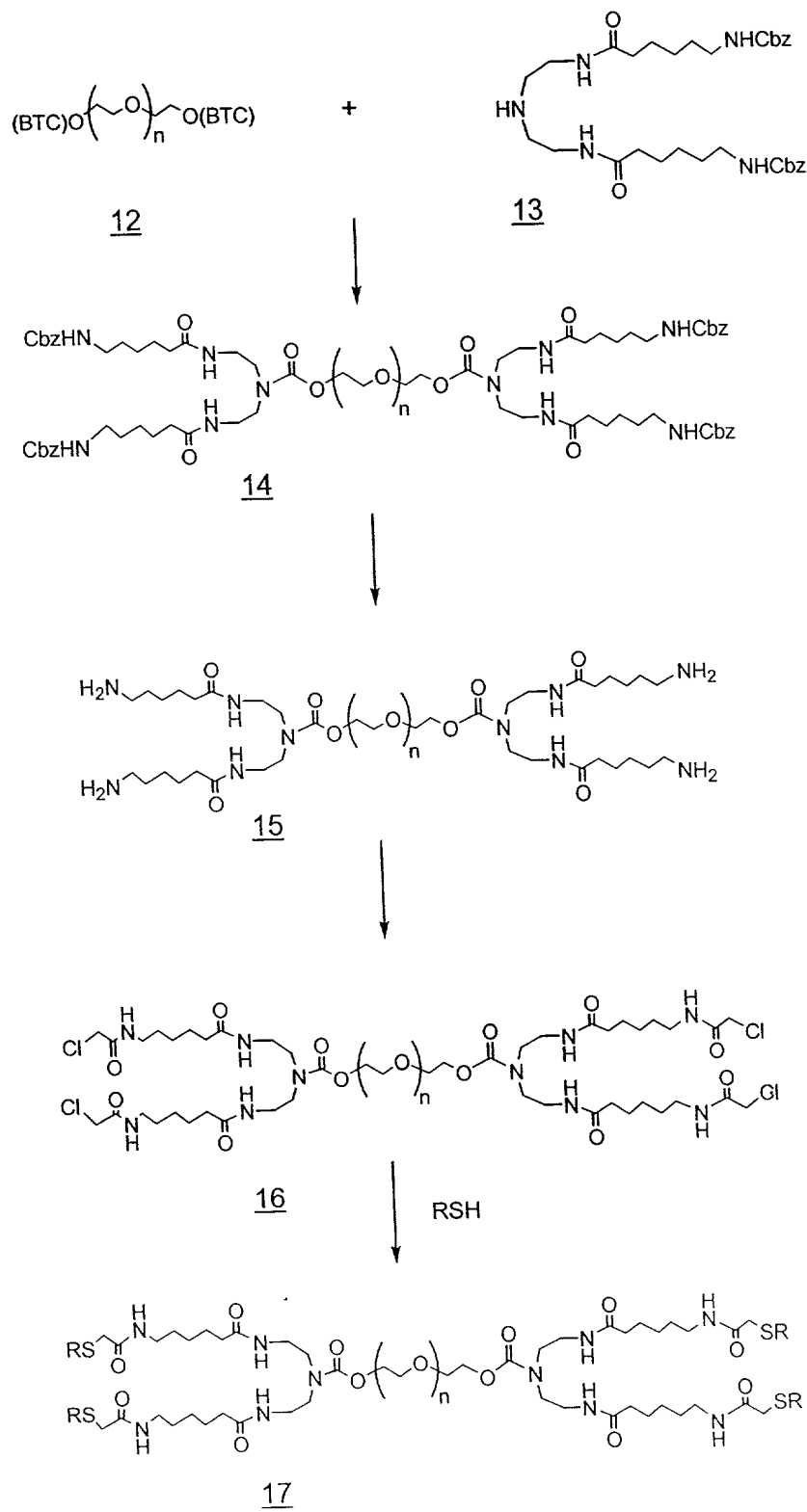


Figure 3

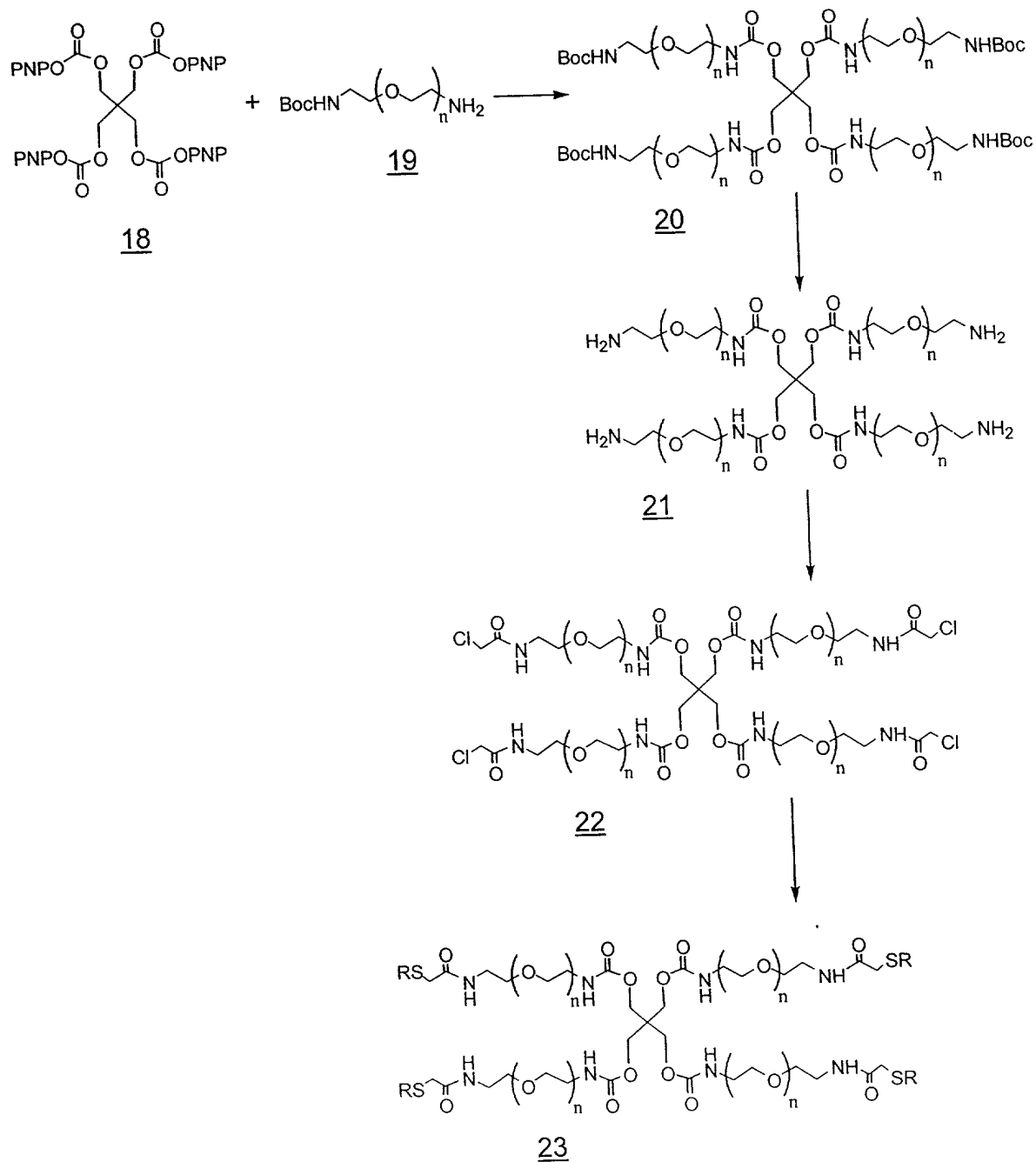


Figure 4

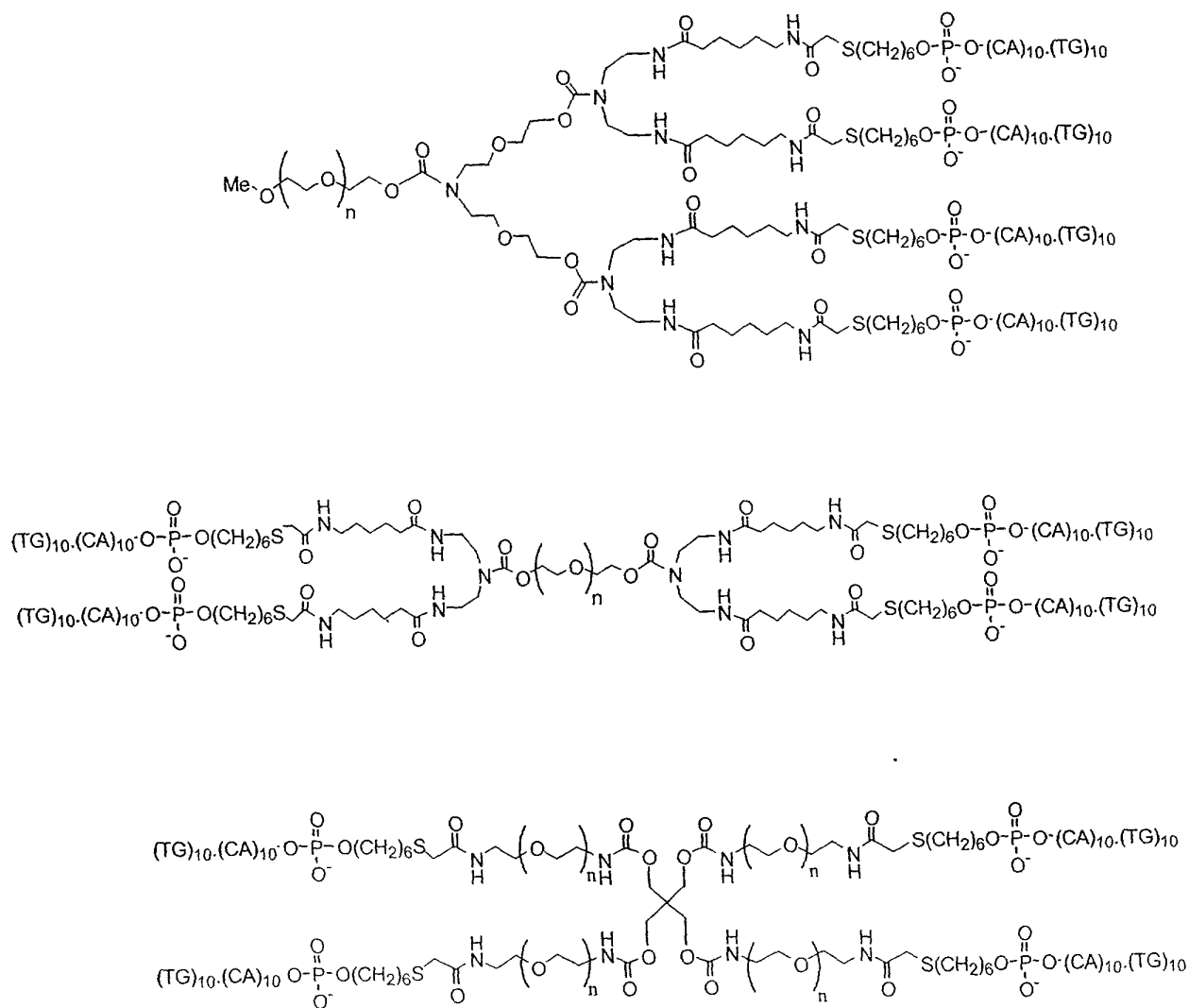


Figure 5

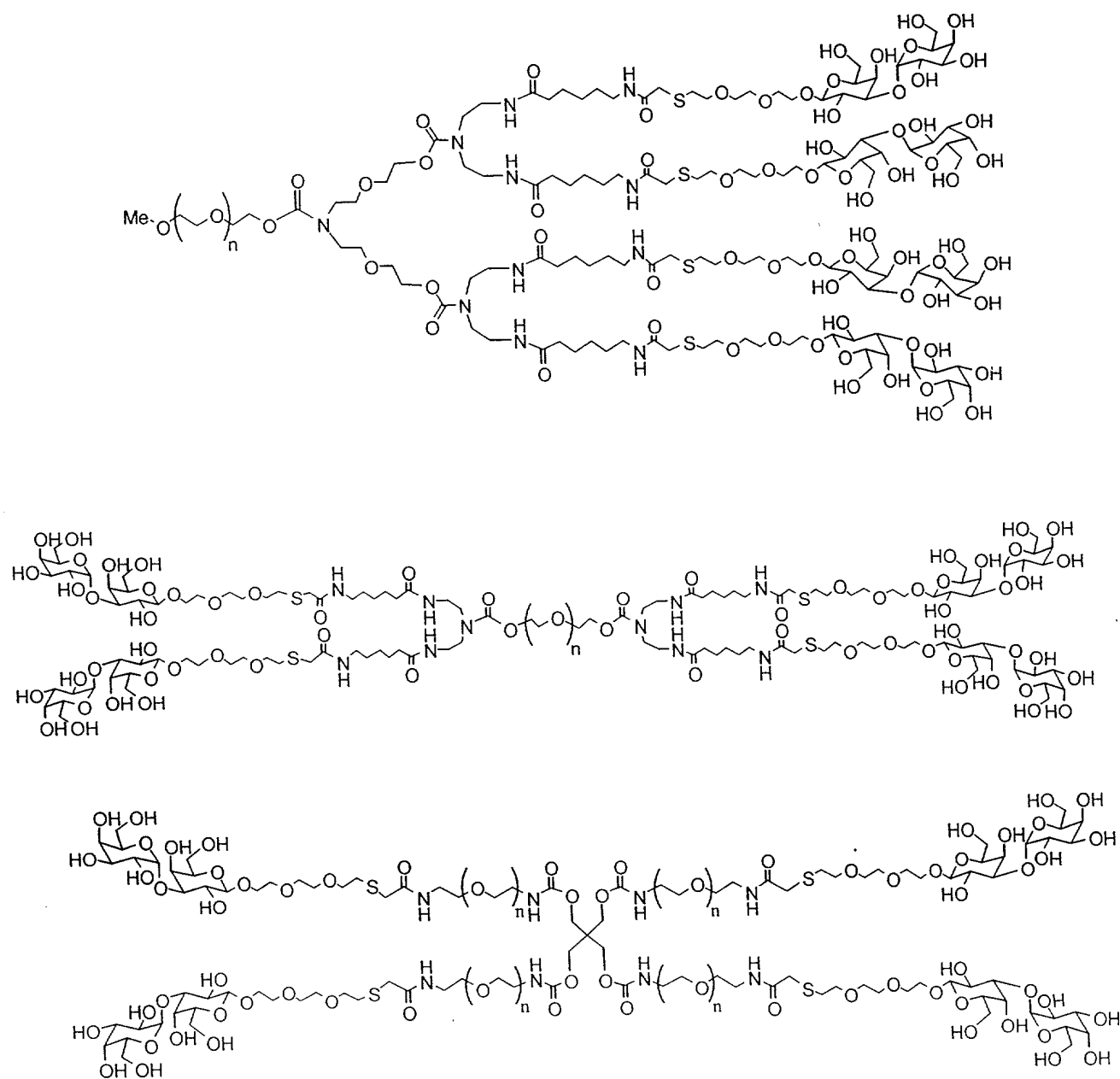


Figure 6

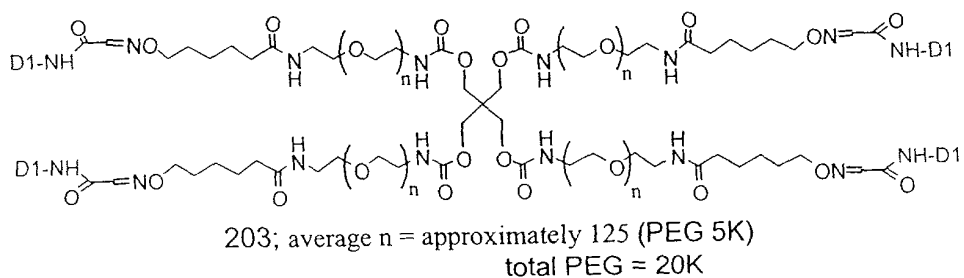
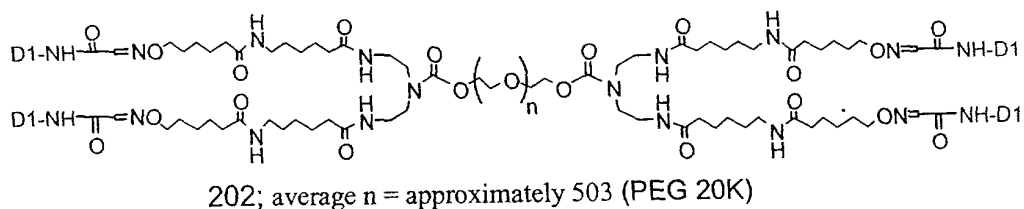
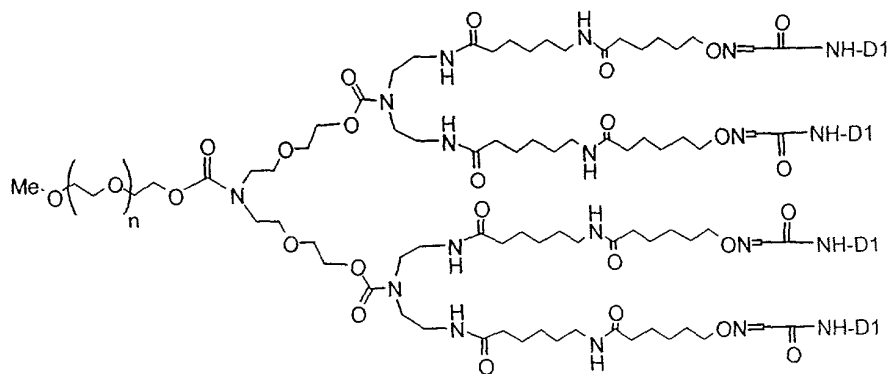
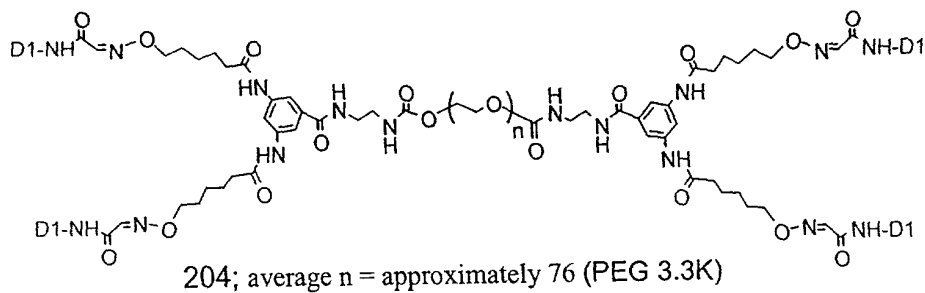
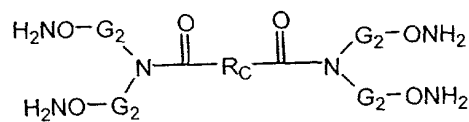
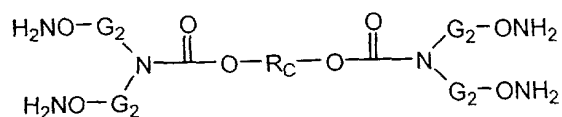


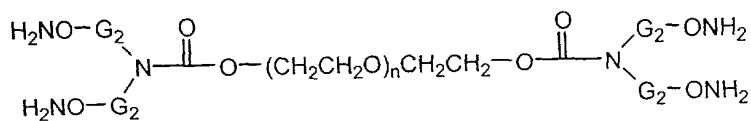
Figure 7



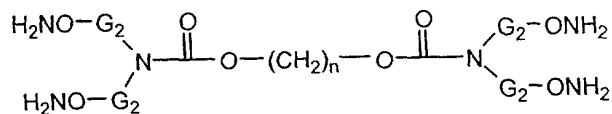
Formula 9



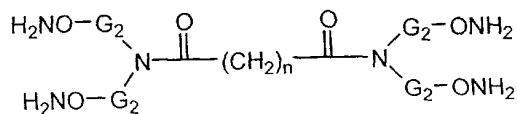
Formula 10



Formula 11



Formula 12



Formula 13

Figure 8

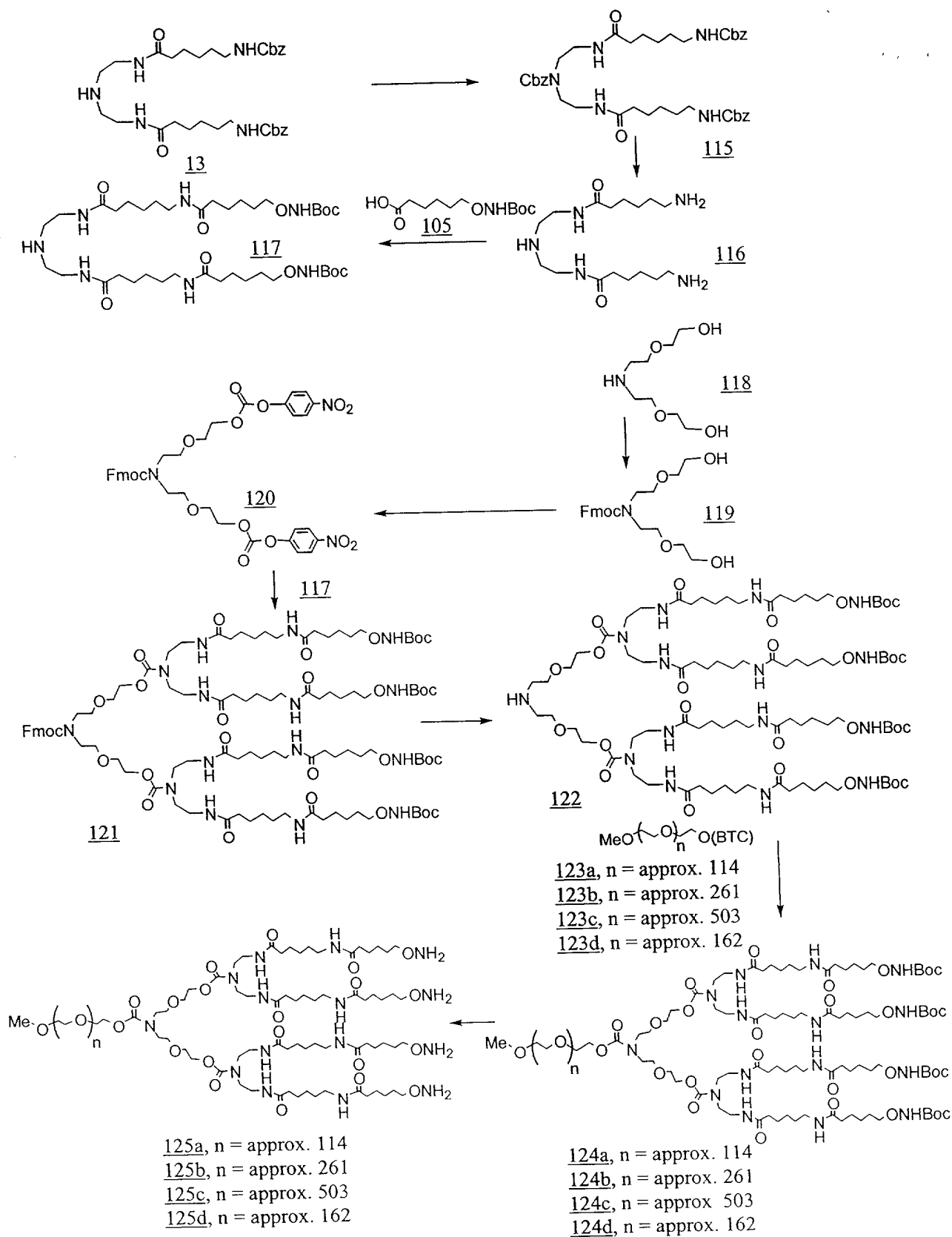


Figure 9

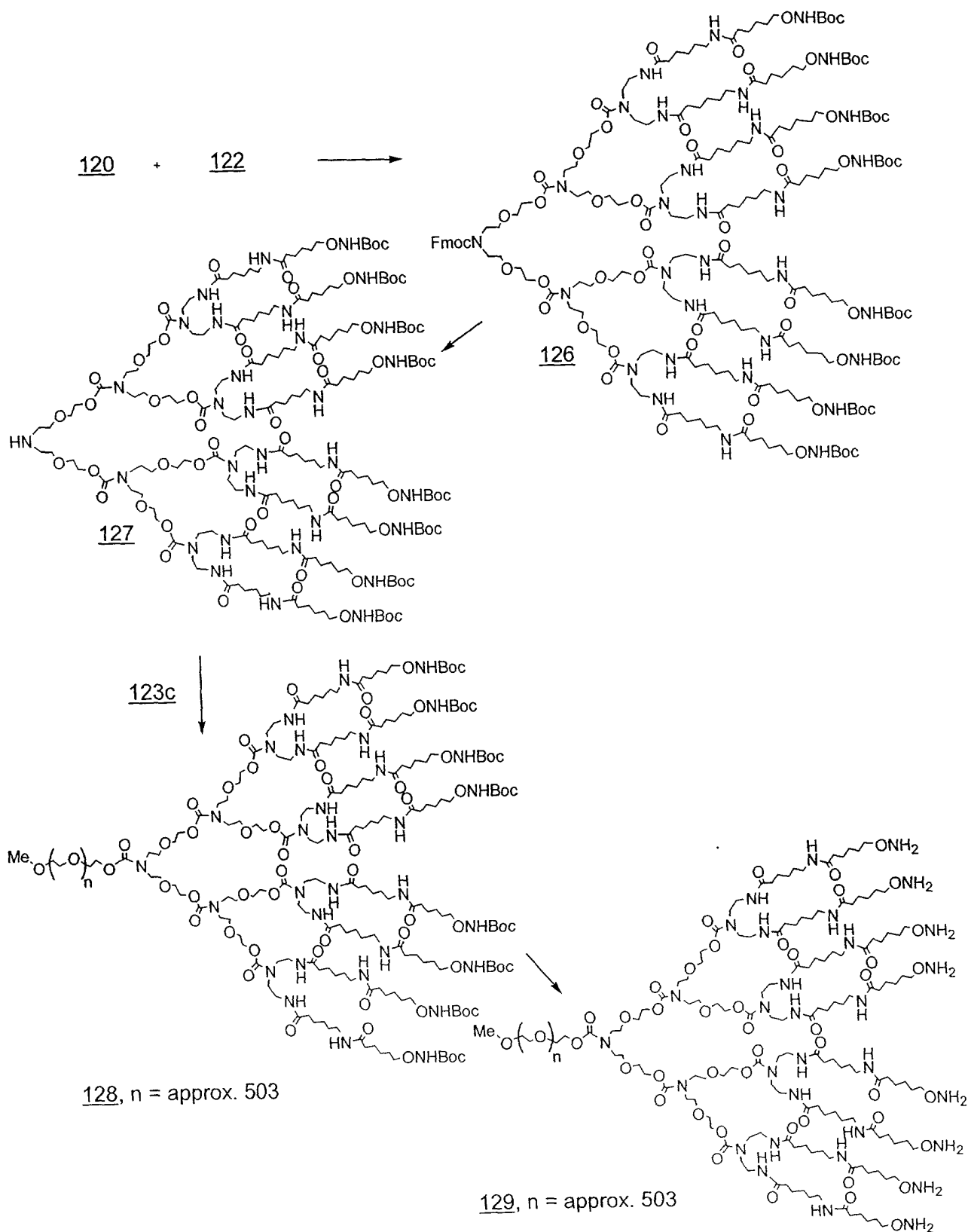


Figure 10

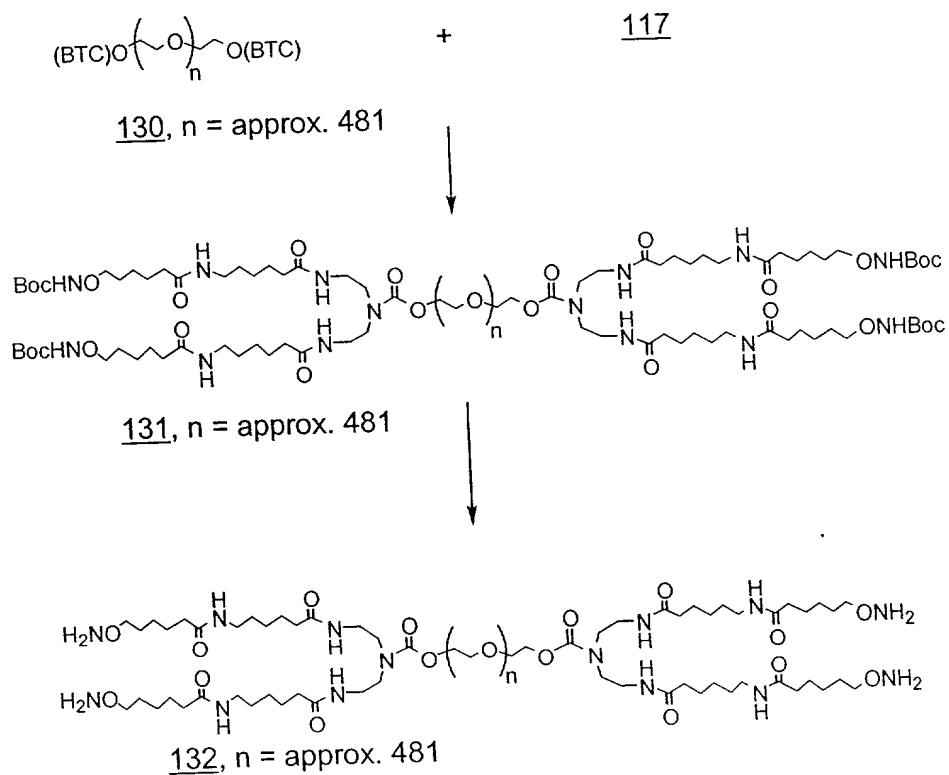


Figure 11

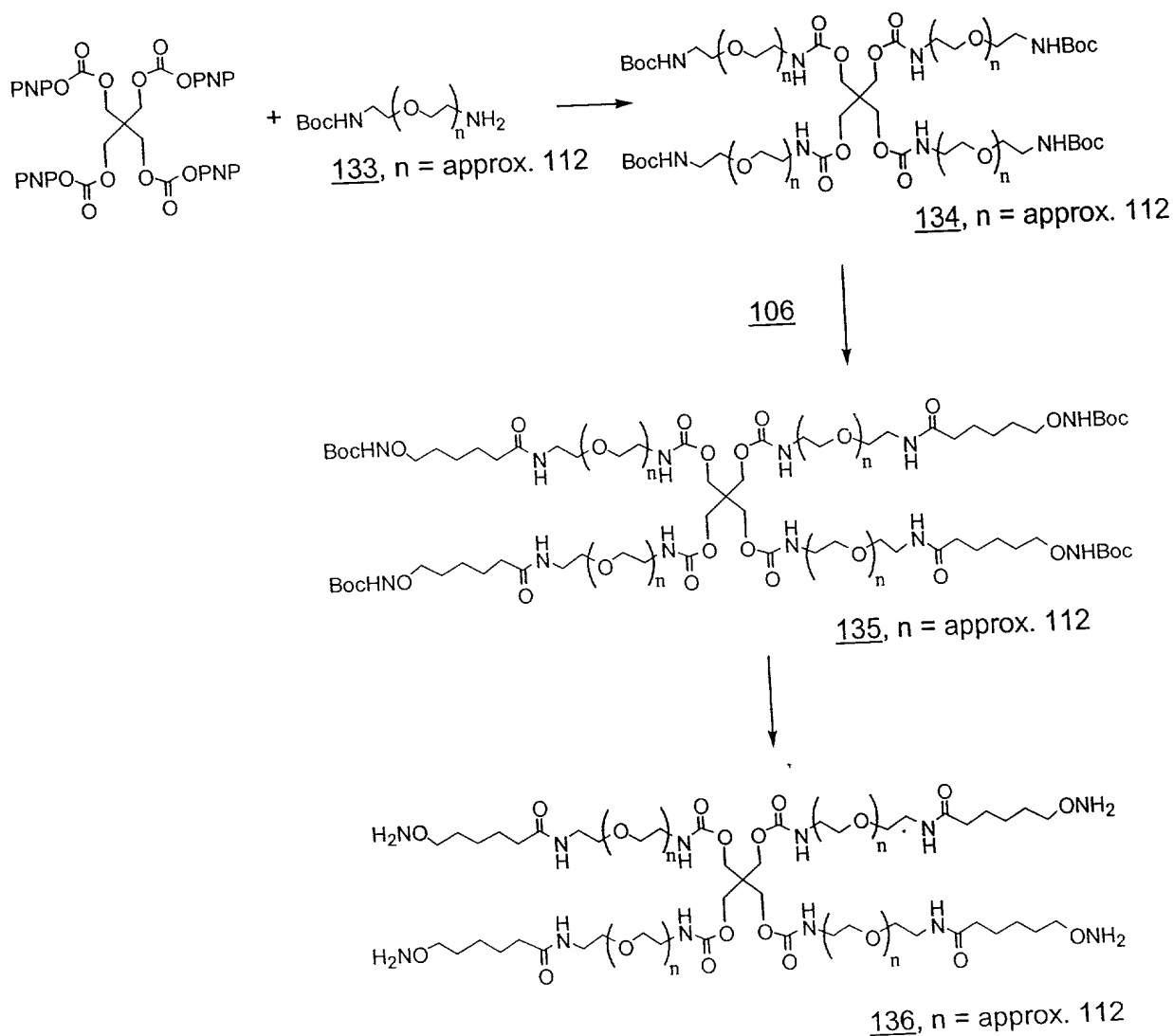


Figure 12

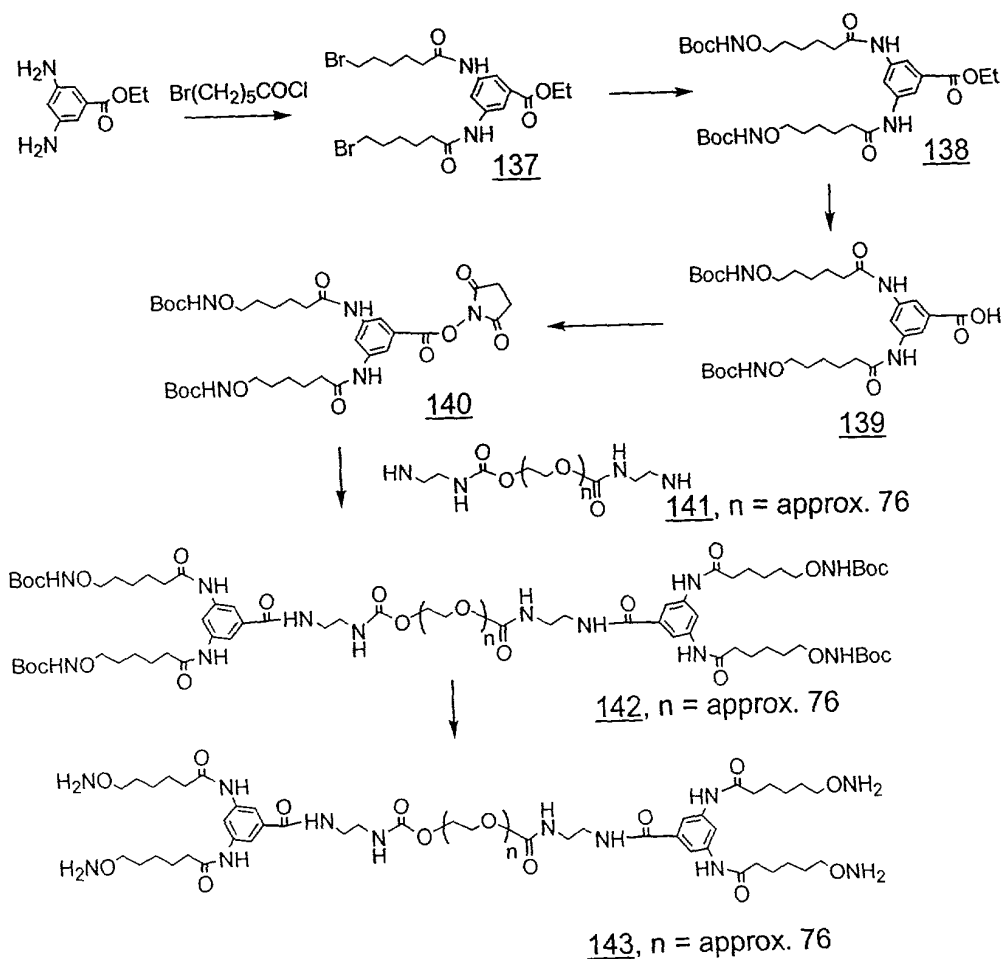


Figure 13

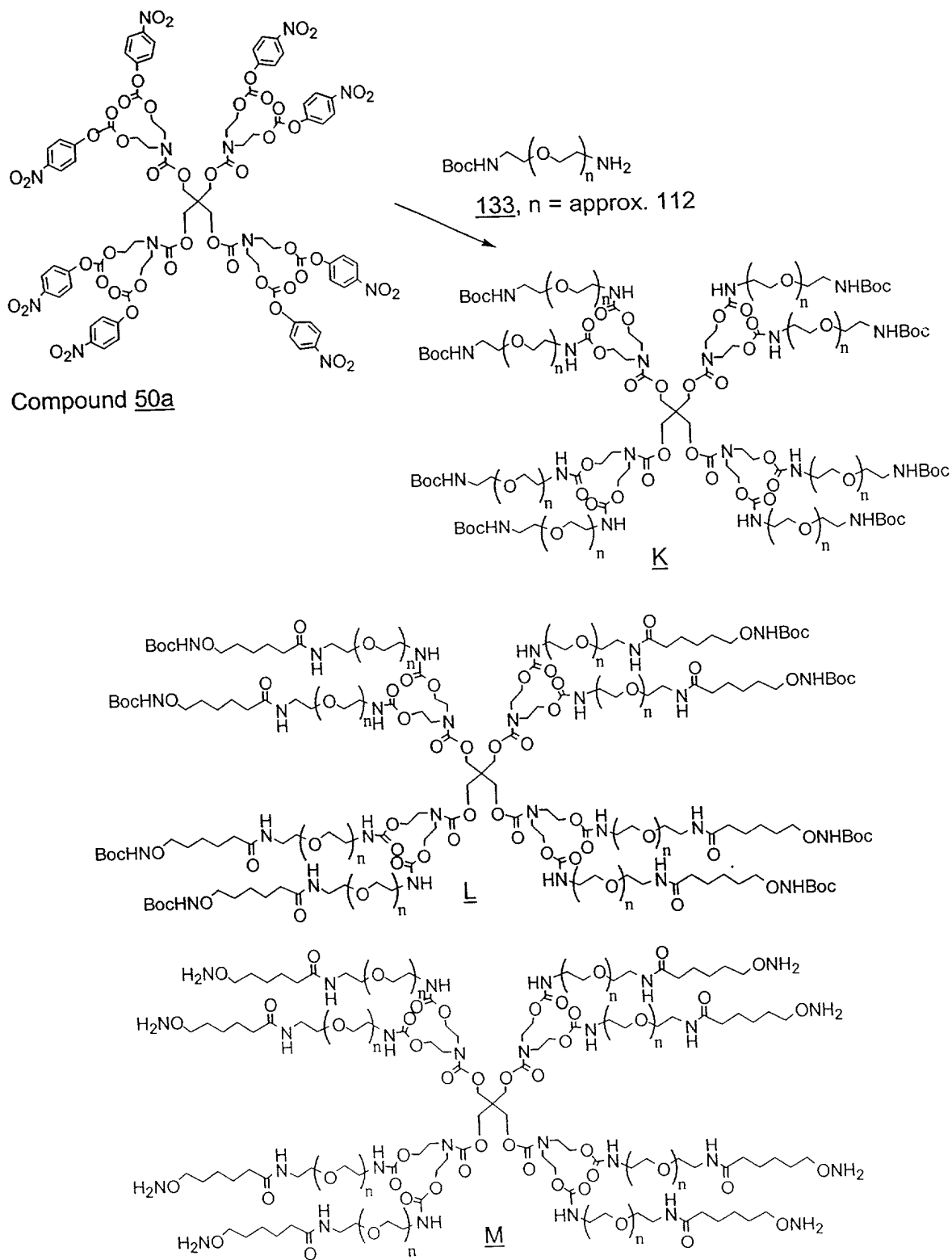


Figure 14

0987387 121901

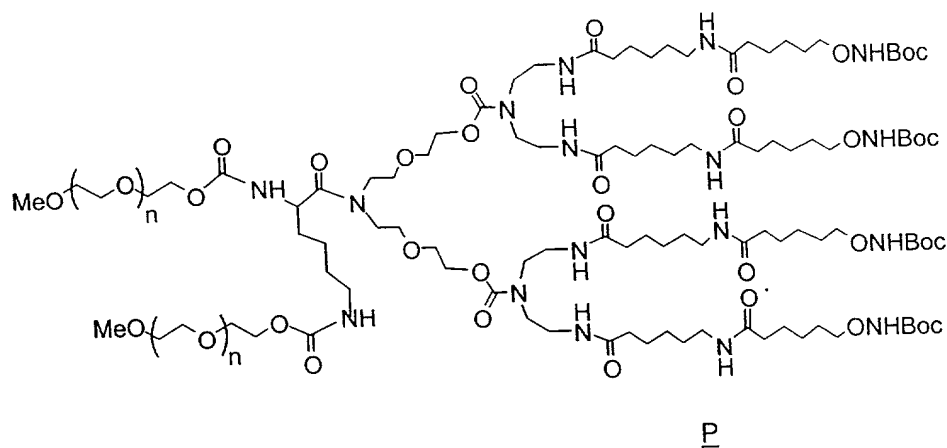
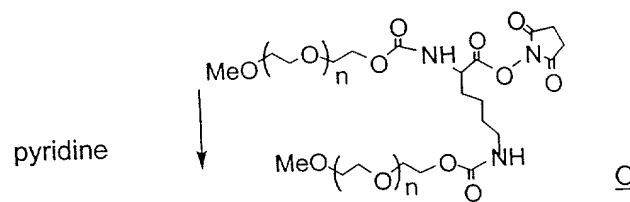
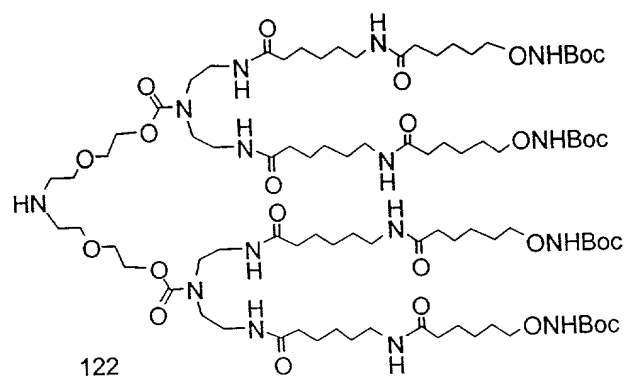
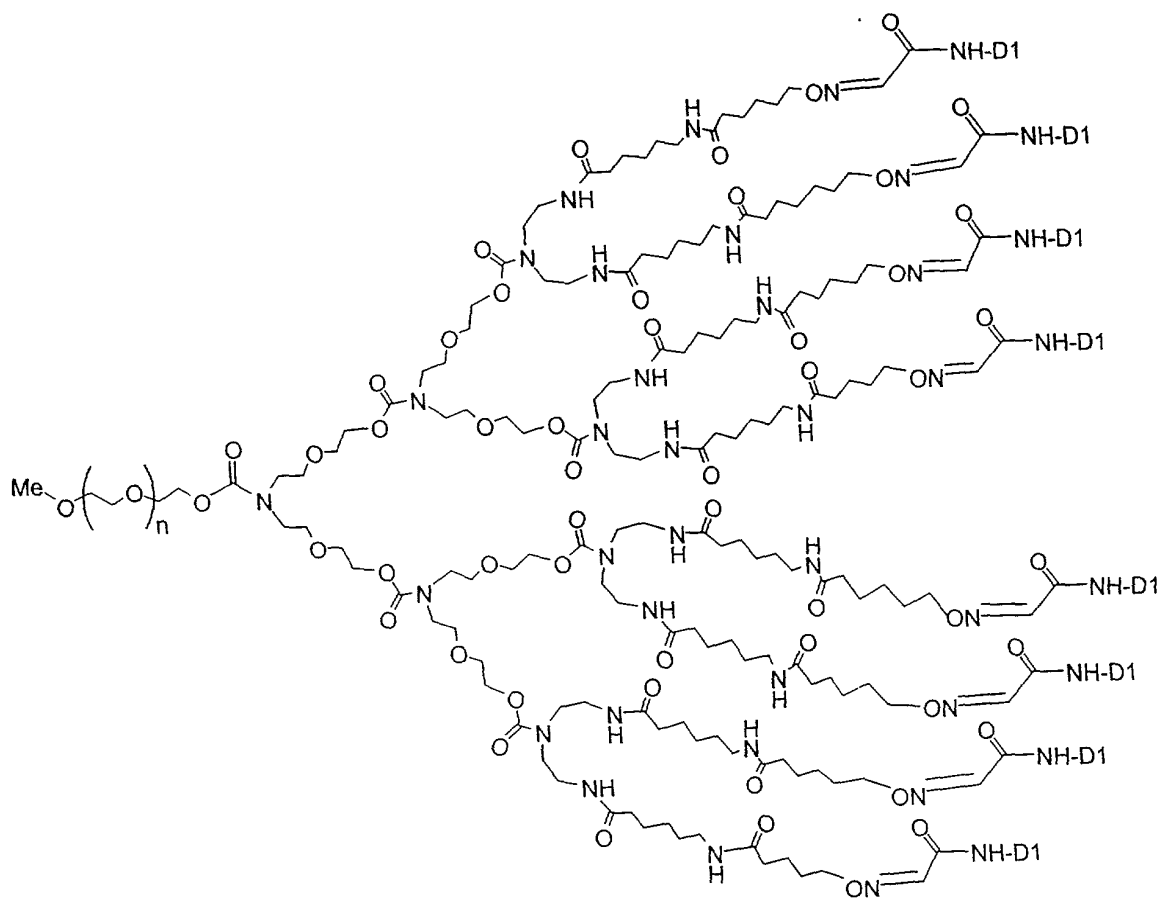


Figure 15



300, $n = \text{approx. } 503$

Figure 16

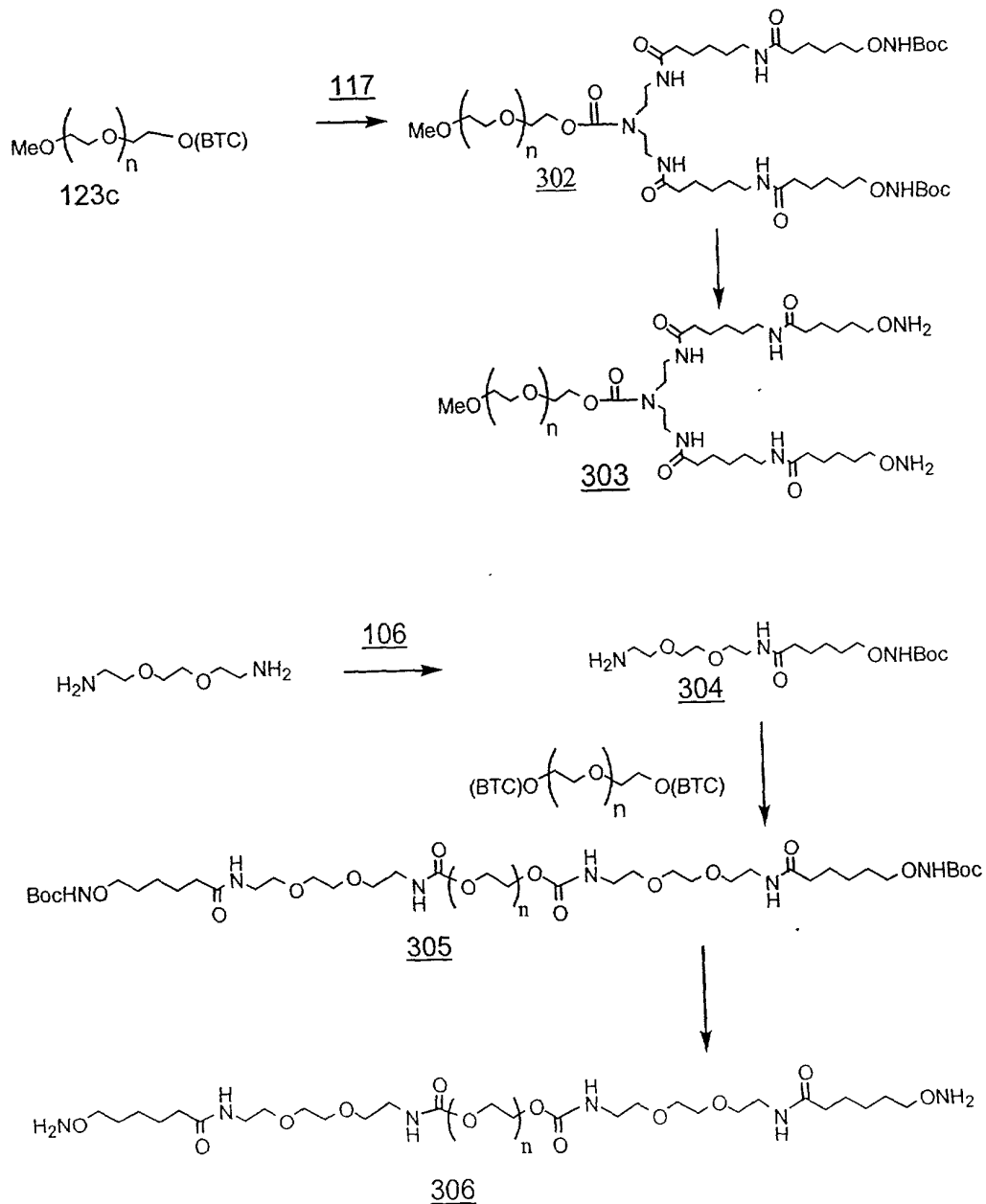
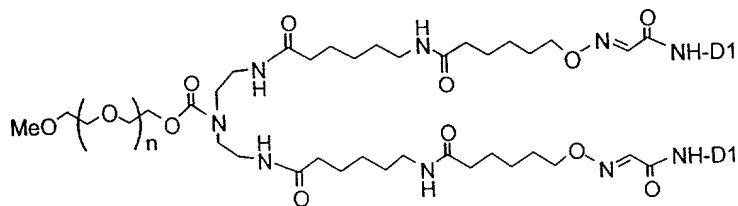
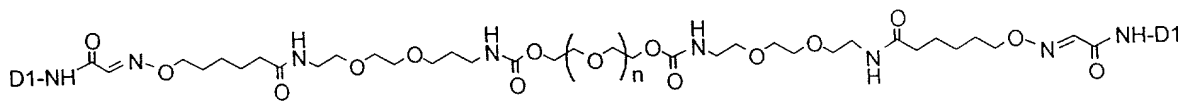


Figure 17



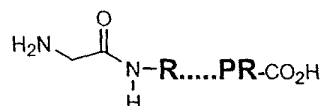
309, n = approx. 500



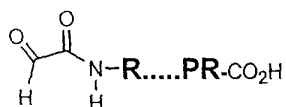
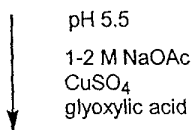
310, n = approx. 500

Figure 18

Figure 19



Domain 1 of $\beta_2\text{GPI}$ (D_1 , where bold letters stand for single letter amino acid code of terminal amino acids of Domain 1 of $\beta_2\text{GPI}$)



Transaminated Domain 1 (**TA/D1**)

Comprising a terminal glyoxyl group

Figure 20